

L Number	Hits	Search Text	DB	Time stamp
1	9	((("5518998") or ("5541341") r ("5661130") or ("5817634") or ("5952008") or ("6037151") or ("4438052") r ("4563346") r ("4731210")).PN.	USPAT; US-PGPUB	2002/05/28 16:49
6	238	heptafluoropropane and tetrafluoroethane and difluoroethane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 18:59
7	126	(heptafluoropropane and tetrafluoroethane and difluoroethane) and (surface near active or wetting near agent or surfact\$10)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 18:41
8	61	((heptafluoropropane and tetrafluoroethane and difluoroethane) and (surface near active or wetting near agent or surfact\$10)) and (formoterol or budesonide or mometasone or fluticasone or salmeterol or beta or anticholinergic or cholinergic or glucocorticosteroid or glucocortico\$10 or glucocortico\$10)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 18:58
9	18	"9111495"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 18:47
10	65	((heptafluoropropane and tetrafluoroethane and difluoroethane) and (surface near active or wetting near agent or surfact\$10)) not (((heptafluoropropane and tetrafluoroethane and difluoroethane) and (surface near active or wetting near agent or surfact\$10)) and (formoterol or budesonide or mometasone or fluticasone or salmeterol or beta or anticholinergic or cholinergic or glucocorticosteroid or glucocortico\$10 or glucocortico\$10))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 18:58
11	12961	424/45 or 424/46 or 424/489 or 514/2 or 514/975	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 19:00
12	31	(424/45 or 424/46 or 424/489 or 514/2 or 514/975) and (heptafluoropropane and tetrafluoroethane and difluoroethane)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 19:01
13	26	((424/45 or 424/46 or 424/489 or 514/2 or 514/975) and (heptafluoropropane and tetrafluoroethane and difluoroethane)) and ((heptafluoropropane and tetrafluoroethane and difluoroethane) and (surface near active or wetting near agent or surfact\$10))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 19:01
14	11	((((424/45 or 424/46 or 424/489 or 514/2 or 514/975) and (heptafluoropropane and tetrafluoroethane and difluoroethane)) and ((heptafluoropropane and tetrafluoroethane and difluoroethane) and (surface near active or wetting near agent or surfact\$10))) and (saccharid\$10 or oligosaccharid\$10 or polysaccharid\$10 or glycoside or polyglycoside or malto\$10)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 19:04
15	42	(heptafluoropropane or tetrafluoroethane or difluoroethane or 424/45 or 424/46) and (saccharid\$10 or oligosaccharid\$10 or polysaccharid\$10 or glycoside or polyglycoside r malto\$10) near50 (surfact\$10 r wetting near agent r surface near active)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/28 19:08

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(FILE 'HOME' ENTERED AT 15:37:13 ON 28 MAY 2002)

FILE 'REGISTRY' ENTERED AT 15:37:33 ON 28 MAY 2002

```
L1          0 SEA DODECYL MALTOSIDE/CN
L2          1 SEA LAURYL MALTOSIDE/CN
L3          1 SEA DECYL GLUCOSIDE/CN
L4          2 SEA L2 OR L3
            D 1-2
L5          STRUCTURE UPLOADED
L6          QUE L5
L7          20826 SEA SSS FUL L5
            D
            D
            D
L8          9805 SEA L7 AND ((C!! H!! O!!) OR (C! H! O!) OR (C! H!! O!) OR (C!
            H! O!!) OR (C!! H! O!) OR (C!! H!! O!) OR (C! H!! O!!) OR
            (C!! OR H! OR O!!))/MF
L9          9805 SEA L7 AND ((C!! H!! O!!) OR (C! H! O!) OR (C! H!! O!) OR (C!
            H! O!!) OR (C!! H! O!) OR (C!! H!! O!) OR (C! H!! O!!) OR
            (C!! H! O!!))/MF
            D 9805
L10         3198 SEA L7 AND ((C!! H!! O!) OR (C! H! O!) OR (C! H!! O!) OR (C!
            H! O!) OR (C!! H! O!) OR (C!! H!! O!) OR (C! H!! O!) OR (C!!
            H! O!))/MF
            D 3198
            D 1000
L11         732 SEA L7 AND ((C!! H!! O6) OR (C! H! O6) OR (C! H!! O6) OR (C!
            H! O6) OR (C!! H! O6) OR (C!! H!! O6) OR (C! H!! O6) OR (C!!
            H! O6))/MF
            D 732
            D 100
            D 1
            D 10
            D 3
            D 4
            D 5
            D 6
L12         STRUCTURE UPLOADED
L13         QUE L12
L14         2146 SEA SSS FUL L12
L15         237 SEA L14 AND ((C!! H!! O11) OR (C! H! O11) OR (C! H!! O11) OR
            (C! H! O11) OR (C!! H! O11) OR (C!! H!! O11) OR (C! H!! O11)
            OR (C!! H! O11))/MF
L*** DEL    1772 S 237
            D
            D 3
            D 100
            D 15
L16         3 SEA (HFC 134A OR HFC 227 OR HFC 152A)/CN
            D
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FILE 'EMBASE, BIOSIS, CAPLUS, USPATFULL, IFIPAT, DRUGU' ENTERED AT
16:14:47 ON 28 MAY 2002

L17 11399 SEA L11 OR L15
L18 99 SEA L17 AND (L16 OR HFC OR HYDROFLUOROCARBON? OR
TETRAFLUOROETHANE OR HEPTAFLUOROPROPANE OR DIFLUOROETHANE OR PROPELLANT OR
PROPELLANTS OR AEROSOL OR AEROSOLS OR METERED DOSE INHALER? OR
INHALER OR INHALERS)
L19 95 DUP REM L18 (4 DUPLICATES REMOVED)
D 1-95
D 94 KWIC
L20 70 SEA L19 AND (SURFACT? OR WETTING AGENT OR WETTING AGENTS OR
SURFACE ACTIVE)
D 1-70
D 70 KWIC
D 69 KWIC
D 66 KWIC

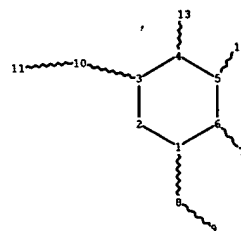
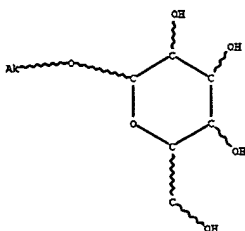
FILE 'REGISTRY' ENTERED AT 16:22:27 ON 28 MAY 2002
L*** DEL 1 S 3149-68-6/RN
D L21 SQIDE TOTAL

FILE 'EMBASE, BIOSIS, CAPLUS, USPATFULL, IFIPAT, DRUGU' ENTERED AT
16:23:19 ON 28 MAY 2002
D 61 KWIC
D 61 IALL
D 60
D 60 KWIC
D 59 KWIC
D 49 KWIC
D 49
D 43 KWIC
D 43
D 37 KWIC
D 33
D 32 KWIC
D 14 IALL
L21 25 SEA L19 NOT L20
D 1-25
D 25 KWIC

FILE 'REGISTRY' ENTERED AT 16:43:10 ON 28 MAY 2002
L*** DEL 1 S 29836-26-8/RN
D L*** SQIDE TOTAL

FILE 'EMBASE, BIOSIS, CAPLUS, USPATFULL, IFIPAT, DRUGU' ENTERED AT
16:43:36 ON 28 MAY 2002
D 25
D 24 KWIC
D 24
D 23 KWIC
D 23

C:\STNEXP4\QUERIES\decylgluc.str



chain nodes :

7 8 9 10 11 12 13

ring nodes :

1 2 3 4 5 6

chain bonds :

1-8 3-10 4-13 5-12 6-7 8-9 10-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6

exact/norm bonds :

1-2 1-6 2-3 3-4 3-10 4-5 4-13 5-6 5-12 6-7 8-9 10-11

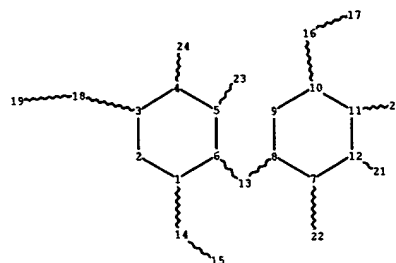
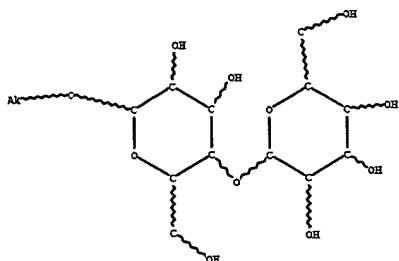
exact bonds :

1-8

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS
10:CLASS 11:CLASS 12:CLASS 13:CLASS

C:\STNEXP4\QUERIES\laurylmalt.str



chain nodes :

13 14 15 16 17 18 19 20 21 22 23 24

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds :

1-14 3-18 4-24 5-23 6-13 7-22 8-13 10-16 11-20 12-21 14-15
16-17 18-19

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds :

1-2 1-6 2-3 3-4 3-18 4-5 4-24 5-6 5-23 6-13 7-8 7-12 7-22
8-9 8-13 9-10 10-11 11-12 11-20 12-21 14-15 16-17 18-19

exact bonds :

1-14 10-16

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom
10:Atom 11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS
17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS
24:CLASS

